

09559901_CLSTITLES

Titles of Most Frequently Occurring Classifications of Patents Returned

From A Search of 09559901 on July 31, 2003

4	709/250	(1 OR, 3 XR)
	Class 709 :	ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING
	709/200	MULTICOMPUTER DATA TRANSFERRING
	709/250	.Network-to-computer interfacing
4	709/321	(4 OR, 0 XR)
	Class 709 :	ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING
	709/310	INTERPROGRAM COMMUNICATION, INTERPROCESS COMMUNICATION (IPC)
	709/321	.Device Driver Communication
4	715/500.1	(1 OR, 3 XR)
	Class 715 :	DATA PROCESSING: PRESENTATION PROCESSING OF DOCUMENT
	715/500.1	SYNCHRONIZATION OF DIVERSE MEDIA
3	341/144	(1 OR, 2 XR)
	Class 341 :	CODED DATA GENERATION OR CONVERSION
	341/126	ANALOG TO OR FROM DIGITAL CONVERSION
	341/144	.Digital to analog conversion
3	345/520	(1 OR, 2 XR)
	Class 345 :	COMPUTER GRAPHICS PROCESSING, OPERATOR INTERFACE PROCESSING, AND SELECTIVE VISUAL DISPLAY SYSTEMS
	345/501	COMPUTER GRAPHIC PROCESSING SYSTEM
	345/520	.Interface (e.g., controller)
3	700/2	(0 OR, 3 XR)
	Class 700 :	DATA PROCESSING: GENERIC CONTROL SYSTEMS OR SPECIFIC APPLICATIONS
	700/1	GENERIC CONTROL SYSTEM, APPARATUS OR PROCESS
	700/2	.Plural processors
3	700/83	(2 OR, 1 XR)
	Class 700 :	DATA PROCESSING: GENERIC CONTROL SYSTEMS OR SPECIFIC APPLICATIONS
	700/1	GENERIC CONTROL SYSTEM, APPARATUS OR PROCESS

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700/83 .Having operator control interface (e.g.,
control/display console)

3 704/201 (1 OR, 2 XR)
Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO
COMPRESSION/DECOMPRESSION
704/200 SPEECH SIGNAL PROCESSING
704/201 .For storage or transmission

3 705/53 (0 OR, 3 XR)
Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
ATION
705/50 BUSINESS PROCESSING USING CRYPTOGRAPHY
705/51 .Usage protection of distributed data files
705/52 ..Usage or charge determination
705/53 ...Including third party for collecting or
distributing payment (e.g., clearinghouse)

3 709/102 (2 OR, 1 XR)
Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO
RDINATING
709/100 TASK MANAGEMENT OR CONTROL
709/102 .Process scheduling

3 709/223 (2 OR, 1 XR)
Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO
RDINATING
709/200 MULTICOMPUTER DATA TRANSFERRING
709/223 .Computer network managing

3 709/224 (2 OR, 1 XR)
Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO
RDINATING
709/200 MULTICOMPUTER DATA TRANSFERRING
709/223 .Computer network managing
709/224 ..Computer network monitoring

3 709/238 (2 OR, 1 XR)
Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO
RDINATING
709/200 MULTICOMPUTER DATA TRANSFERRING

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709/238 .Computer-to-computer data routing

3 717/144 (1 OR, 2 XR)

Class 717 : DATA PROCESSING: SOFTWARE DEVELOPMENT,
INSTALLATION, AND MANAGEMENT

717/100 SOFTWARE PROGRAM DEVELOPMENT TOOL (E.G.,
INTEGRATED CASE TOOL OR STAND-ALONE DEV
ELOPMENT TOOL)

717/136 .Translation of code

717/140 ..Compiling code

717/141 ...Analysis of code form

717/144Including graph or tree representation
(e.g., abstract syntax tree or AST)

2 330/2 (0 OR, 2 XR)

Class 330 : AMPLIFIERS

330/2 WITH AMPLIFIER CONDITION INDICATING OR TESTING
MEANS

2 341/139 (2 OR, 0 XR)

Class 341 : CODED DATA GENERATION OR CONVERSION

341/126 ANALOG TO OR FROM DIGITAL CONVERSION

341/138 .Nonlinear

341/139 ..Automatic control for increasing converter
range (e.g., gain ranging, automatic gain c
ontrol)

2 341/155 (0 OR, 2 XR)

Class 341 : CODED DATA GENERATION OR CONVERSION

341/126 ANALOG TO OR FROM DIGITAL CONVERSION

341/155 .Analog to digital conversion

2 345/629 (2 OR, 0 XR)

Class 345 : COMPUTER GRAPHICS PROCESSING, OPERATOR
INTERFACE PROCESSING, AND SELECTIVE VISUAL

DISPLAY

SYSTEMS

345/418 COMPUTER GRAPHICS PROCESSING

345/619 .Graphic manipulation (object processing or
display attributes)

345/629 ..Merge or overlay

2 370/401 (0 OR, 2 XR)

Class 370 : MULTIPLEX COMMUNICATIONS

370/351 PATHFINDING OR ROUTING

370/389 .Switching a message which includes an address
header

370/400 ..Having a plurality of nodes performing

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distributed switching

370/401 ...Bridge or gateway between networks

2 370/463 (1 OR, 1 XR)

Class 370 : MULTIPLEX COMMUNICATIONS

370/431 CHANNEL ASSIGNMENT TECHNIQUES

370/463 .Details of circuit or interface for connectin

g

user to the network

2 370/474 (0 OR, 2 XR)

Class 370 : MULTIPLEX COMMUNICATIONS

370/473 ..Transmission of a single message having
multiple packets

370/474 .Assembly or disassembly of messages having
address headers

2 370/503 (1 OR, 1 XR)

Class 370 : MULTIPLEX COMMUNICATIONS

370/473 ..Transmission of a single message having
multiple packets

370/498 .Combining or distributing information via tim

e

channels

370/503 ..Synchronizing

2 375/295 (0 OR, 2 XR)

Class 375 : PULSE OR DIGITAL COMMUNICATIONS

375/295 TRANSMITTERS

2 375/345 (0 OR, 2 XR)

Class 375 : PULSE OR DIGITAL COMMUNICATIONS

375/316 RECEIVERS

375/345 .Automatic gain control

2 380/270 (1 OR, 1 XR)

Class 380 : CRYPTOGRAPHY

380/255 COMMUNICATION SYSTEM USING CRYPTOGRAPHY

380/270 .Wireless communication

2 455/520 (0 OR, 2 XR)

Class 455 : TELECOMMUNICATIONS

455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS

455/500 .Plural transmitters or receivers (i.e., more
than two stations)

455/507 ..Central station (e.g., master, etc.)

455/517 ...To or from mobile station

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455/518Having talk group
455/520On-site or multi-site trunking

2 700/19 (0 OR, 2 XR)

Class 700 : DATA PROCESSING: GENERIC CONTROL SYSTEMS OR
SPECIFIC APPLICATIONS
700/1 GENERIC CONTROL SYSTEM, APPARATUS OR PROCESS
700/11 .Sequential or selective
700/19 ..Plural controlled systems, mechanisms, or
elements

2 704/205 (0 OR, 2 XR)

Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO
COMPRESSION/DECOMPRESSION
704/200 SPEECH SIGNAL PROCESSING
704/201 .For storage or transmission
704/205 ..Frequency

2 704/258 (1 OR, 1 XR)

Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO
COMPRESSION/DECOMPRESSION
704/200 SPEECH SIGNAL PROCESSING
704/258 .Synthesis

2 704/270 (0 OR, 2 XR)

Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO
COMPRESSION/DECOMPRESSION
704/200 SPEECH SIGNAL PROCESSING
704/270 .Application

2 704/503 (1 OR, 1 XR)

Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO
COMPRESSION/DECOMPRESSION
704/503 AUDIO SIGNAL TIME COMPRESSION OR EXPANSION
(E.G., RUN LENGTH CODING)

2 705/57 (1 OR, 1 XR)

Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN

ATION

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705/50	BUSINESS PROCESSING USING CRYPTOGRAPHY
705/51	.Usage protection of distributed data files
705/57	..Copy protection or prevention
2 705/80	(1 OR, 1 XR)
Class 705 :	DATA PROCESSING: FINANCIAL, BUSINESS PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
ATION	
705/80	ELECTRONIC NEGOTIATION
2 707/10	(0 OR, 2 XR)
Class 707 :	DATA PROCESSING: DATABASE AND FILE MANAGEMENT OR DATA STRUCTURES
707/1	DATABASE OR FILE ACCESSING
707/10	.Distributed or remote access
2 707/103R	(2 OR, 0 XR)
Class 707 :	DATA PROCESSING: DATABASE AND FILE MANAGEMENT OR DATA STRUCTURES
707/100	DATABASE SCHEMA OR DATA STRUCTURE
707/103R	.Object-oriented database structure
2 707/104.1	(0 OR, 2 XR)
Class 707 :	DATA PROCESSING: DATABASE AND FILE MANAGEMENT OR DATA STRUCTURES
707/100	DATABASE SCHEMA OR DATA STRUCTURE
707/104.1	.Application of database or data structure (e.g., distributed, multimedia, image)
2 708/313	(1 OR, 1 XR)
Class 708 :	ELECTRICAL COMPUTERS: ARITHMETIC PROCESSING AND CALCULATING
708/100	ELECTRICAL DIGITAL CALCULATING COMPUTER
708/200	.Particular function performed
708/300	..Filtering
708/313	...Decimation/interpolation
2 709/230	(1 OR, 1 XR)
Class 709 :	ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO
RDINATING	
709/200	MULTICOMPUTER DATA TRANSFERRING
709/230	.Computer-to-computer protocol implementing
2 710/100	(1 OR, 1 XR)
Class 710 :	ELECTRICAL COMPUTERS AND DIGITAL DATA PROCESSING SYSTEMS: INPUT/OUTPUT
710/100	INTRASYSTEM CONNECTION (E.G., BUS AND BUS

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TRANSACTION PROCESSING)

2	710/61	(2 OR, 0 XR)
	Class	710 : ELECTRICAL COMPUTERS AND DIGITAL DATA PROCESSING SYSTEMS: INPUT/OUTPUT
	710/1	INPUT/OUTPUT DATA PROCESSING
	710/58	.Input/Output process timing
	710/61	..Synchronous data transfer
2	713/201	(1 OR, 1 XR)
	Class	713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: SUPPORT
	713/200	SECURITY
	713/201	.Computer network
2	713/400	(0 OR, 2 XR)
	Class	713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: SUPPORT
	713/400	SYNCHRONIZATION OF CLOCK OR TIMING SIGNALS, DATA, OR PULSES
2	717/146	(0 OR, 2 XR)
	Class	717 : DATA PROCESSING: SOFTWARE DEVELOPMENT, INSTALLATION, AND MANAGEMENT
	717/100	SOFTWARE PROGRAM DEVELOPMENT TOOL (E.G., INTEGRATED CASE TOOL OR STAND-ALONE DEVE
		LOPMENT TOOL)
	717/136	.Translation of code
	717/140	..Compiling code
	717/146	...Including intermediate code
2	717/158	(0 OR, 2 XR)
	Class	717 : DATA PROCESSING: SOFTWARE DEVELOPMENT, INSTALLATION, AND MANAGEMENT
	717/100	SOFTWARE PROGRAM DEVELOPMENT TOOL (E.G., INTEGRATED CASE TOOL OR STAND-ALONE DE
		VELOPMENT TOOL)
	717/136	.Translation of code
	717/140	..Compiling code
	717/151	...Optimization
	717/154Including analysis of program
	717/158Including instrumentation and profiling